

Product Datasheet

CD84/SLAMF5 Antibody (152-1D5)

NBP2-44345-0.1mg

Unit Size: 0.1 mg

Store at 4C.

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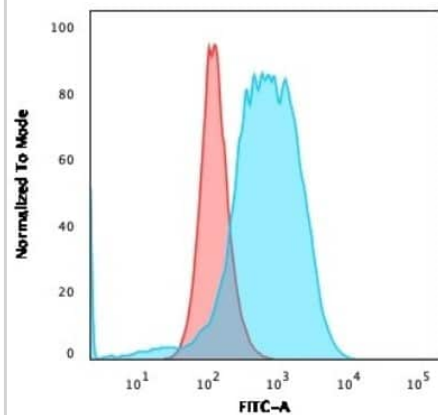
CD84/SLAMF5 Antibody (152-1D5)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	152-1D5
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	74 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-11538) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	8832
Gene Symbol	CD84
Species	Human
Specificity/Sensitivity	Recognizes a protein of 74kDa, identified as CD84 (Workshop V; Code A085, C057). It is expressed on mature B cells and on B-cell lines, including pre-B-cell lines, but not on plasma cell lines. Immunohistochemical studies demonstrated that CD84 strongly expressed on tissues macrophages. CD84 is also highly expressed on platelets and, at low levels on peripheral blood T cells. It is a highly N-glycosylated protein and belongs to immunoglobulin superfamily. It may play a role in leukocyte activation.
Immunogen	Spleen cells of a patient with hairy cell leukemia
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunofluorescence
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunofluorescence 0.5 - 1.0 ug/ml
Application Notes	Optimal dilution for a specific application should be determined.



Images

Flow Cytometry: CD84/SLAMF5 Antibody (152-1D5) [NBP2-44345] - Flow Cytometric Analysis of PFA-fixed MOLT-4 cells. CD84/SLAMF5 Antibody (152-1D5) followed by goat anti-Mouse IgG-CF488 (Blue); Isotype Control (Red).





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Products Related to NBP2-44345-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP3-21300PEP	CD84/SLAMF5 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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